

[illegible]

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UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  SSSSSSSSSSSSS  YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEE              TTT      PPP      PPP  SSS      YYY      YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEEEEEEEEEEEEEE  TTT      PPPPPPPPPPPP  SSSSSSSSSSS  YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUU      UUU  EEE              TTT      PPP      SSS      YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY
UUUUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      PPP      SSSSSSSSSSSSS  YYY

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+-----+
! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
-----	-----	-----	-----	-----	-----
SATSSS56	V04-000	3438	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:58	VAX/VMS Macro V04-00
SUCCOMMON	V04-000	1674	-\$255\$DUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255\$DUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSS\$IODEF	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYSS\$P1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200	2	0	READ ONLY				
	0	2	00000400		0	READ WRITE				
	0	8	00000800		0	READ WRITE				
	0	1	00001800		0	READ WRITE				
	253	20	7FFFD800		0	READ WRITE DEMAND ZERO				
LIBRTL	3	111	00000000-R	0	0	READ ONLY	LIBRTL_001	LESS/EQUAL	1	11
	4	1	0000DE00-R	0	0	READ WRITE DEMAND ZERO	LIBRTL_002	LESS/EQUAL	1	11

Key for special characters above:

! R - Relocatable !
! P - Protected !

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! Program Section Synopsis !
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<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
RODATA	SATSSS56	00000200 00000200	000002CF 000002CF	000000D0 () 000000D0 ()	208.) LONG 2 208.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
ROD_COMM	SUCCOMMON	000002D0 000002D0	000003A9 000003A9	000000DA () 000000DA ()	218.) LONG 2 218.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
RWDATA	SATSSS56	00000400 00000400	00000693 00000693	00000294 () 00000294 ()	660.) LONG 2 660.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
RWD_COMM	SUCCOMMON	00000694 00000694	000007A3 000007A3	00000110 () 00000110 ()	272.) LONG 2 272.) LONG 2	NOPI C,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
SATSSS56	SATSSS56	00000800 00000800	00001209 00001209	00000A0A () 00000A0A ()	2570.) BYTE 0 2570.) BYTE 0	NOPI C,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
SUCCOMMON	SUCCOMMON	0000120A 0000120A	000016A9 000016A9	000004A0 () 000004A0 ()	1184.) BYTE 0 1184.) BYTE 0	NOPI C,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC


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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSS56	
CFLAG	000007A1-R	SUCCESS	SATSS56
CHMRTN	0000169F-R	SUCCESS	SATSS56
CHM_CONT	000006D2-R	SUCCESS	SATSS56
CMPC_SAV	0000000C	SUCCESS	
COMP_SC	00001575-R	SUCCESS	SATSS56
COND1	00000ABC-R	SATSS56	SUCCESS
COND1_CLEANUP	00000ABD-R	SATSS56	SUCCESS
COND1_H	00000535-R	SATSS56	SUCCESS
COND2	00000ABE-R	SATSS56	SUCCESS
COND2_CLEANUP	00000ABF-R	SATSS56	SUCCESS
COND2_H	00000585-R	SATSS56	SUCCESS
COND3	00000AC0-R	SATSS56	SUCCESS
COND3_CLEANUP	00000AEC-R	SATSS56	SUCCESS
COND3_H	000005AD-R	SATSS56	SUCCESS
COND4	00000AED-R	SATSS56	SUCCESS
COND4_CLEANUP	00000AEE-R	SATSS56	SUCCESS
COND4_H	00000663-R	SATSS56	SUCCESS
COND5	00000AEF-R	SATSS56	SUCCESS
COND5_CLEANUP	00000AF0-R	SATSS56	SUCCESS
COND5_H	00000693-R	SATSS56	SUCCESS
CONFLICT	000007A3-R	SUCCESS	SATSS56
CTL\$GL_PHD	7FFFEFE88	SYS	SATSS56
DESC	00000010	SATSS56	SUCCESS
EFLAG	000007A2-R	SUCCESS	SATSS56
EXPV	0000078D-R	SUCCESS	SATSS56
FAO_DESC	000006E6-R	SUCCESS	SATSS56
FAO_LEN	000006E2-R	SUCCESS	SATSS56
FORM_CONDS	00000AF1-R	SATSS56	SUCCESS
IOS_READVBLK	00000031	SYS\$IODEF	SATSS56
LIB\$SIGNAL	00001848-RX	LIBRTL	SUCCESS
LONG	00000004	SATSS56	SUCCESS
MOD_MSG_CODE	000006D6-R	SUCCESS	SATSS56
MOD_MSG_PRINT	00001683-R	SUCCESS	SATSS56
MSG3_ERR_CTL	00000239-R	SATSS56	SUCCESS
MSG_A	00000775-R	SUCCESS	SATSS56
MSG_B	00000779-R	SUCCESS	SATSS56
MSG_CTXT	00000770-R	SUCCESS	SATSS56
MSG_DATA1	00000771-R	SUCCESS	SATSS56
NOTARG	00000000	SATSS56	SUCCESS
NULL	00000014	SATSS56	
ONES	000002D0-R	SUCCESS	SATSS56
OUTPUT_MSG	00001607-R	SUCCESS	SATSS56
PCV	0000079D-R	SUCCESS	SATSS56
PROCESS_ERR	000015D7-R	SUCCESS	SATSS56
QUAD	00000008	SATSS56	SUCCESS
RO_THRU_SP	00007FFF	SUCCESS	
RECV	00000795-R	SUCCESS	SATSS56
REST_REGS	00001648-R	SUCCESS	SATSS56

Symbol	Value	Defined By	Referenced By ...
-----	-----	-----	-----
SAVE_REGS	00001631-R	SUCCESS	SATSSS56
SS\$NORMAL	00000001	SUCCESS	SATSSS56
SUCCESS	00000001	SUCCESS	SATSSS56
SY\$ASCEFC	7FFEDE40	SY\$P1_VECTOR	SATSSS56
SY\$CLREF	7FFEDE98	SY\$P1_VECTOR	SATSSS56
SY\$CMKRN	7FFEDE90	SUCCESS	SATSSS56
SY\$CREMBX	7FFEDEB8	SUCCESS	SATSSS56
SY\$CREPRC	7FFEDECO	SUCCESS	SATSSS56
SY\$DACEFC	7FFEDED0	SUCCESS	SATSSS56
SY\$DELMBX	7FFEDF00	SUCCESS	SATSSS56
SY\$EXIT	7FFEDF40	SUCCESS	SUCCESS
SY\$FAO	7FFEDF50	SUCCESS	SATSSS56
SY\$FORCEX	7FFEDF60	SUCCESS	SATSSS56
SY\$GETCHN	7FFEE0C8	SUCCESS	SATSSS56
SY\$HIBER	7FFEDF88	SUCCESS	SATSSS56
SY\$K_VERSION	48513258	SUCCESS	SATSSS56
SY\$QIOW	7FFEDE00	SY\$P1_VECTOR	SATSSS56
SY\$READEFC	7FFEDFD0	SY\$P1_VECTOR	SATSSS56
SY\$SETEFC	7FFEE000	SUCCESS	SATSSS56
SY\$SETIMR	7FFEE020	SUCCESS	SATSSS56
SY\$SETPRN	7FFEE010	SY\$P1_VECTOR	SATSSS56
SY\$SETPRV	7FFEE100	SUCCESS	SATSSS56
SY\$WAITFR	7FFEE078	SUCCESS	SATSSS56
SY\$WAKE	7FFEE080	SY\$P1_VECTOR	SATSSS56
SY\$WFLAND	7FFEE088	SY\$P1_VECTOR	SATSSS56
SY\$WFLOR	7FFEE090	SY\$P1_VECTOR	SATSSS56
TESTNUM	000006D0-R	SUCCESS	SATSSS56
TEST_MOD_NAME	00000200-R	SUCCESS	SUCCESS
TEST_MOD_SUCC	000002DE-R	SUCCESS	SATSSS56
TMD_ADDR	000006DE-R	SUCCESS	SATSSS56
TM_CLEANUP	00000A4A-R	SUCCESS	SUCCESS
TM_SETUP	00000800-R	SUCCESS	SUCCESS
VERIFY	00000BF3-R	SUCCESS	SUCCESS
VFY_CLEANUP	00000F34-R	SUCCESS	SUCCESS
WORD	00000002	SUCCESS	SUCCESS
WRITE_MSG2	00001313-R	SUCCESS	SATSSS56

! Symbols By Value !

Value	Symbols...
-----	-----
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000031	IOS_READVBLK
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
000002D0	R-ONES
000002DE	R-TEST_MOD_SUCC
00000535	R-COND1_H
00000585	R-COND2_H
000005AD	R-COND3_H
00000663	R-COND4_H
00000693	R-COND5_H
000006D0	R-TESTNUM
000006D2	R-CHM_CONT
000006D6	R-MOD_MSG_CODE
000006DE	R-TMD_ADDR
000006E2	R-FAO_LEN
000006E6	R-FAO_DESC
00000770	R-MSG_CTXT
00000771	R-MSG_DATA1
00000775	R-MSG_A
00000779	R-MSG_B
0000078D	R-EXPV
00000795	R-RECV
0000079D	R-PCV
000007A1	R-CFLAG
000007A2	R-EFLAG
000007A3	R-CONFLICT
00000800	R-TM_SETUP
00000A4A	R-TM_CLEANUP
00000ABC	R-COND1
00000ABD	R-COND1_CLEANUP
00000ABE	R-COND2
00000ABF	R-COND2_CLEANUP
00000AC0	R-COND3
00000AEC	R-COND3_CLEANUP
00000AED	R-COND4
00000AEE	R-COND4_CLEANUP
00000AEF	R-COND5
00000AF0	R-COND5_CLEANUP
00000AF1	R-FORM_CONDS
00000BF3	R-VERIFY
00000F34	R-VFY_CLEANUP

Value	Symbols...
-----	-----
00001313	R-WRITE MSG2
00001575	R-COMP SC
000015D7	R-PROCESS ERR
00001607	R-OUTPUT MSG
00001631	R-SAVE REGS
00001648	R-REST REGS
00001683	R-MOD MSG_PRINT
0000169F	R-CHMRTN
00001848	RX-LIB\$SIGNAL
00007FFF	RO THRU SP
48513258	SYSSK VERSION
7FFFEDE00	SYSSQIOW
7FFFEDE40	SYSSASCEFC
7FFFEDE90	SYSSCMKRNL
7FFFEDE98	SYSSCLREF
7FFFEDEB8	SYSSCREMBX
7FFFEDEC0	SYSSCREPRC
7FFFEDED0	SYSSDACEFC
7FFFEDF00	SYSSDELMBX
7FFFEDF40	SYSEXIT
7FFFEDF50	SYSSFAO
7FFFEDF60	SYSSFORCEX
7FFFEDF88	SYSSHIBER
7FFFEDFD0	SYSSREADEF
7FFFEE000	SYSSSETEF
7FFFEE010	SYSSSETPRN
7FFFEE020	SYSSSETIMR
7FFFEE078	SYSSWAITFR
7FFFEE080	SYSSWAKE
7FFFEE088	SYSSWFLAND
7FFFEE090	SYSSWFLOR
7FFFEE0C8	SYSSGETCHN
7FFFEE100	SYSSSETPRV
7FFFEFE88	CTL\$GL_PHD

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

! Image Synopsis !

Virtual memory allocated: 00000200 000019FF 00001800 (6144. bytes, 12. pages)
 Stack size: 20. pages
 Image header virtual block limits: 1. (1. block)
 Image binary virtual block limits: 2. 13. (12. blocks)
 Image name and identification: SATSSS56 V04-000
 Number of files: 6.
 Number of modules: 6.
 Number of program sections: 11.
 Number of global symbols: 328.
 Number of cross references: 165.
 Number of image sections: 7.
 User transfer address: 0000120A
 Number of code references to shareable images: 1.
 Image type: EXECUTABLE.
 Map format: FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[UETPSY.LIS]SATSSS56.MAP;1
 Estimated map length: 78. blocks

! Link Run Statistics !

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	85	00:00:00.17	00:00:00.31
Pass 1:	148	00:00:01.41	00:00:02.95
Allocation/Relocation:	25	00:00:00.11	00:00:00.29
Pass 2:	39	00:00:00.54	00:00:01.09
Map data after object module synopsis:	17	00:00:00.43	00:00:00.43
Symbol table output:	1	00:00:00.02	00:00:00.13
Total run values:	315	00:00:02.68	00:00:05.20

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 370
 of which 118 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
 with 2 extracted to resolve undefined symbols

9 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSS56/NOTRACE/MAP=MAP\$:SATSSS56/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS56,SUCCOMMON),EXSM:SYS.STB/S
 ELECTIVE

0415 AH-BT13A-SE
VAX/VMS V4.0

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